



**TENNESSEE DEPARTMENT OF TRANSPORTATION  
EROSION PREVENTION/SEDIMENT CONTROL  
INSPECTION REPORT**

TDOT EPSC INSPECTION FORM Rev. Feb 2010

Reason For Inspection:

1st Weekly

2nd Weekly

DATE: 4.4.11

State Route (SR) / US Route or Road Name and Description:  Wolf River Blvd.			Are corrective actions required by this inspection report (Y/N):  No			
County(ies):  Shelby	TDOT PIN:  101615	NPDES Permit (NOC) #:  TNR153299	Number of New Corrective Actions:	Number of Recurring Corrective Actions:	Number of New Sediment Releases:	Number of Un-Corrected Sediment Releases:
TDOT Construction No.:  7994-1535-54	TDOT Contract No.:	Contractor:  Acuff Enterprises Inc.	0	1	0	0

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	Consultant EPSC Inspector and Title (print or type):  Gerald Stanfill	Signature:  <i>Gerald Stanfill</i>
	Contractor EPSC Inspector and Title (print or type):  Tom Acuff	Signature:  <i>Tom Acuff</i>
	TDOT Project Supervisor / Designee and Title (print or type):  Michael Rebick	Signature:

**TDOT EPSC Inspection Weekly Rainfall Data Log**

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
4.3.11	Sunday	0			N/A	N/A	N/A	N/A		
4.4.11	Monday	60	0	0	N/A	N/A	N/A	N/A		
4.5.11	Tuesday	0			N/A	N/A	N/A	N/A		
4.6.11	Wednesday	0			N/A	N/A	N/A	N/A		
	Thursday				N/A	N/A	N/A	N/A		
	Friday				N/A	N/A	N/A	N/A		
	Saturday				N/A	N/A	N/A	N/A		
	Sunday				N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

(Additional pages may be attached, if needed)

Predicted Precipitation Source: www.weather.com

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: \_\_\_\_\_

Date 4.4.11

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1A	1	21+50	RT		3-25-11 T	16	S	OUTFALL STABLE NO CURRENT ACTIVITY
1B	1	22+00	RT		3-25-11 T	16	S	OUTFALL STABLE NO CURRENT ACTIVITY
1C	1	21+00	LT		3-25-11 T	24, 33	S	DISTURBED AREAS ARE STABLE
2A	1	33+50	LT		3-25-11 T	33	S	DISTURBED AREAS ARE STABLE
2B	1	35+50	LT				S	OUTFALL STABLE NO ACTION NEEDED
3	1	34+50	LT				S	OUTFALL STABLE NO ACTION NEEDED
4	1	40+00	RT				S	OUTFALL STABLE NO ACTION NEEDED
5A	1	49+00	RT				S	OUTFALL STABLE NO ACTION NEEDED
5B	1	50+00	RT				S	OUTFALL STABLE NO ACTION NEEDED

## EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Chatch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dessipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, reprop, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42

## CONDITION CODES

U Upgrade Needed (Failure Noted)
R Replacement Needed
FM Future Maintenance
C Cleaning Needed
I Increase Measures
W Too Wet to Work Conditions
RO Repeat Occurrence
SR Sediment Release
FS Final Stabilized
S Stable (No Action Needed)
Other (O#1): _____
Other (O#2): _____
Other (O#3): _____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: \_\_\_\_\_

Date 4.4.11

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
5C	1	44+00	LT				S	OUTFALL STABLE NO ACTION NEEDED
6	1	56+00	LT				S	OUTFALL STABLE NO ACTION NEEDED
7	1	60+00	RT				S	OUTFALL STABLE NO ACTION NEEDED
8A	1	73+00	RT				S	OUTFALL STABLE NO ACTION NEEDED
8B	2	75+50	RT				S	OUTFALL STABLE NO ACTION NEEDED
8C	1	71+00	LT				S	OUTFALL STABLE NO ACTION NEEDED
8D	2	75+50	LT				S	OUTFALL STABLE NO ACTION NEEDED
8E	1	71+50	LT				S	OUTFALL STABLE NO ACTION NEEDED
9A	2	80+00	RT				S	OUTFALL STABLE NO ACTION NEEDED
9B	2	80+00	LT				S	OUTFALL STABLE NO ACTION NEEDED

## EROSION AND SEDIMENT CONTROL MEASURE CODES

- |  |  |   |
|--|--|---|
| 1 Temporary Silt Fence / Filter Barrier  | 15 Temporary Seeding with Mulch              | 29 Excess Dirt Removed from Rdwy. Daily     |
| 2 Temporary Diversion Berm or Ditch      | 16 Temporary Mulch                           | 30 Haul Roads Dampened for Dust Control     |
| 3 Temporary Slope Drain                  | 17 Erosion Control Blanket                   | 31 Ditch Liner                              |
| 4 Rock Check Dams                        | 18 Flexible Channel Liner                    | 32 Rock Silt Screen                         |
| 5 Brush Barrier                          | 19 Chatch Basin / Storm Inlet Protection     | 33 Temporary Silt Fence with Backing        |
| 6 Sediment Removal                       | 20 Riprap Outlet Structure                   | 34 Enhanced Silt Fence                      |
| 7 Straw Bale Check                       | 21 Riprap Energy / Velocity Dessipater       | 35 Sediment Tube                            |
| 8 Sand Bags                              | 22 Curb, Gutter, or Storm Sewer Protection   | 36 Sediment Dam                             |
| 9 Sediment Trap / Basin                  | 23 Temporary at Construction Exit / Entrance | 37 Concrete Washout, other pollution Issues |
| 10 Temp Sediment Filter Bag / Dewatering | 24 Temporary Stream Crossing                 | 38 Berm (soil, rewrap, rock)                |
| 11 Polyethylene Sheeting                 | 25 Turbidity Barrier / Silt Boom             | 39 Gabion                                   |
| 12 Machined Rip Rap                      | 26 Temporary Stream Diversion                | 40 Sheet Piling                             |
| 13 Geotextile                            | 27 Preserve Natural Resource / Buffer Zone   | 41  |
| 14 Permanent Seeding with Mulch or Sod   | 28 Mineral Aggregate Base on Subgrade        | 42  |

## CONDITION CODES

- |                                  |
|----------------------------------|
| U Upgrade Needed (Failure Noted) |
| R Replacement Needed             |
| FM Future Maintenance            |
| C Cleaning Needed                |
| I Increase Measures              |
| W Too Wet to Work Conditions     |
| RO Repeat Occurrence             |
| SR Sediment Release              |
| FS Final Stabilized              |
| S Stable (No Action Needed)      |
| Other (O#1): _____               |
| Other (O#2): _____               |
| Other (O#3): _____               |

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: \_\_\_\_\_

Date 4.4.11

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9C	2	79+50	LT				S	OUTFALL STABLE NO ACTION NEEDED
10A	2	85+00	RT				S	OUTFALL STABLE NO ACTION NEEDED
10B	2	85+00	RT				S	OUTFALL STABLE NO ACTION NEEDED
10C	2	85+50	LT				S	OUTFALL STABLE NO ACTION NEEDED
10D	2	84+50	LT				S	OUTFALL STABLE NO ACTION NEEDED
11A	2	92+50	RT				S	OUTFALL STABLE NO ACTION NEEDED
11B	2	92+50	LT				S	OUTFALL STABLE NO ACTION NEEDED
11C	2	92+00	LT				S	OUTFALL STABLE NO ACTION NEEDED

## EROSION AND SEDIMENT CONTROL MEASURE CODES

1	Temporary Silt Fence / Filter Barrier	15	Temporary Seeding with Mulch	29	Excess Dirt Removed from Rdwy. Daily
2	Temporary Diversion Berm or Ditch	16	Temporary Mulch	30	Haul Roads Dampened for Dust Control
3	Temporary Slope Drain	17	Erosion Control Blanket	31	Ditch Liner
4	Rock Check Dams	18	Flexible Channel Liner	32	Rock Silt Screen
5	Brush Barrier	19	Chatch Basin / Storm Inlet Protection	33	Temporary Silt Fence with Backing
6	Sediment Removal	20	Riprap Outlet Structure	34	Enhanced Silt Fence
7	Straw Bale Check	21	Riprap Energy / Velocity Dessipater	35	Sediment Tube
8	Sand Bags	22	Curb, Gutter, or Storm Sewer Protection	36	Sediment Dam
9	Sediment Trap / Basin	23	Temporary at Construction Exit / Entrance	37	Concrete Washout, other pollution Issues
10	Temp Sediment Filter Bag / Dewatering	24	Temporary Stream Crossing	38	Berm (soil, rewrap, rock)
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12	Machined Rip Rap	26	Temporary Stream Diversion	40	Sheet Piling
13	Geotextile	27	Preserve Natural Resource / Buffer Zone	41	
14	Permanent Seeding with Mulch or Sod	28	Mineral Aggregate Base on Subgrade	42	

## CONDITION CODES

U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
Other (O#1): _____	
Other (O#2): _____	
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0A	1	11+28	LT		3.14.11 T	19	S	TEMP. EPSC MEASURES INSTALLED
0B	1	12+80	RT		3.14.11 T	19	S	TEMP. EPSC MEASURES INSTALLED
0C	1	12+90	LT		3.14.11 T	19	S	TEMP. EPSC MEASURES INSTALLED
0D	1	108+00	LT		3.14.11 T	19	S	TEMP. EPSC MEASURES INSTALLED
0E	1	108+10	255' RT of CL along N. curb line of Farmington Blvd.		3.14.11 T	19	S	TEMP. EPSC MEASURES INSTALLED
0F	1	13+40	RT		3.14.11 T	23	S	CONST. EXIT/ENTRANCE NO CURRENT ACTIVITY
1	1	14+14	LT				S	OUTFALL STABLE NO ACTION NEEDED
1	1	11+28-12+80	LT		3.21.11 T	22	S	NO CURRENT ACTIVITY
11C	2	107+15-103+50	LT & RT	3.31.11		16	I, W	STABILIZE DISTURBED AREAS


#### EROSION AND SEDIMENT CONTROL MEASURE CODES

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FM Future Maintenance
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I Increase Measures
W Too Wet to Work Conditions
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FS Final Stabilized
S Stable (No Action Needed)
Other (O#1): _____
Other (O#2): _____
Other (O#3): _____



	Outfall 11 C Sta. 107+15-103+50 L.T. & RT. (1)
No Picture	



City of Germantown  
1920 S. Germantown Road  
Germantown, TN 38138